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PATENT ABSTRACTS OF JAPAN

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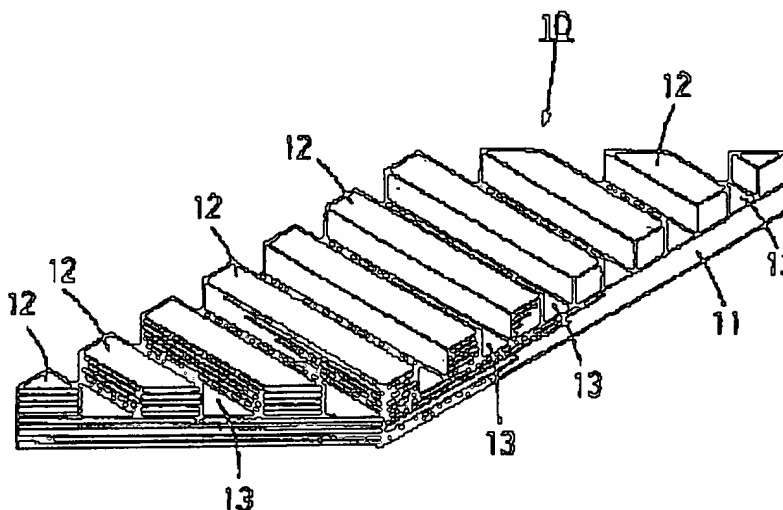
(54) FLOOR BACKING
PANEL

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a floor backing panel with a good air permeability at a low construction cost.

SOLUTION: Plural core materials 12 are slantly arranged in parallel and fixed onto the back of a facing material 11 to form partitioned ventilation passages 13, which have both ends open to the end faces of the facing material, with two adjacent core materials 12. With the core materials 12 slantly arranged and fixed onto the back of the facing material 11, the facing material 11 is reinforced, so that a less number of core materials 12 are required for a desired strength, resulting in a lower cost and a lighter weight. The ventilation passages 13 allow air permeability to be improved on the back of the facing material 11 and corrosion due to moisture to be effectively prevented.

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